



# USTRANSCOM



## Joint Operational Support Airlift Center Customer Brief

11 October 2002



# **JOSAC Overview**

- **Background**
- **OSA Today**
- **JOSAC Scheduling**
- **Performance**
- **Questions**



# Background

**GAO Audits**

- Due to Congressional Concerns Over OSA Usage

**CORM (May '95)**

- Reduce OSA Fleet Size & Assign Mngt to USTRANSCOM

**Congress**

- Required OSA Report & Reduced Flying Hour Program



# OSD Tasking

✓ **Joint Staff** (Oct 95)

Conduct OSA War-Time  
Requirements Study

✓ **USTRANSCOM** (Mar 96)

CJCS Directed USTC to Stand Up  
Joint Consolidated Scheduling of  
CONUS OSA

✓ **Joint Staff** (Mar 00)

Directed New OSA War-Time  
Requirements Study  
Start: Winter 02

Directed OSA Top-Down Review  
Start: Winter 02



# JOSAC / Service Relationship



HQ USMC



AF/ILTT



JOSAC



NALO



OSAA



# JOSAC is Joint

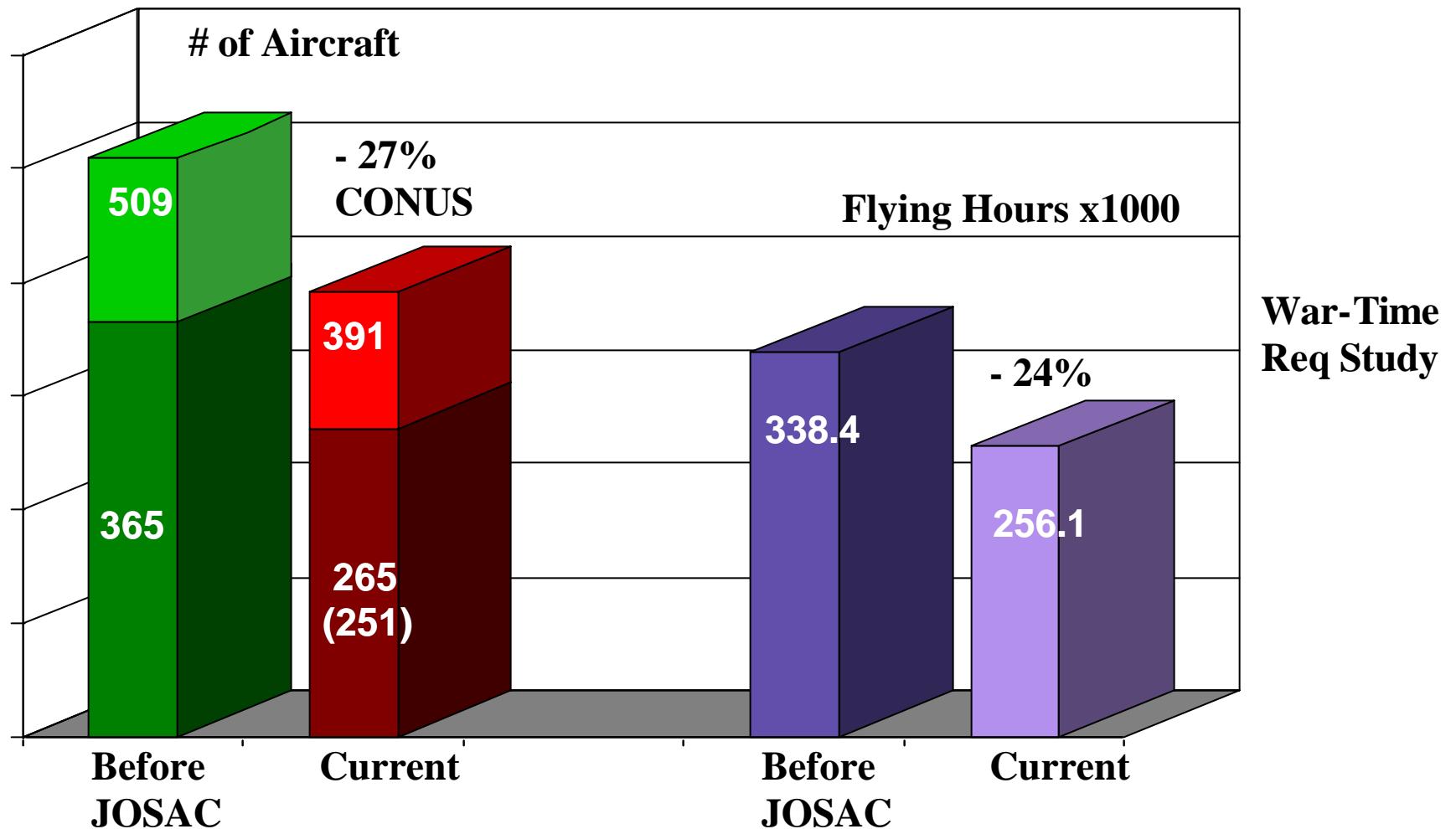
## Service Manning Based on Number of OSA Aircraft:

		Military	Civilian	Total
Army	45%	(15)	(12)	(27)
Air Force	28%	(13)	(4)	(17)
Navy	20%	(6)	(6)	(12)
Marine	7%	(3)	(1)	(4)
		(37)	(23)	(60)

60 vs 102: **41% Fewer Schedulers Than Services Alone**

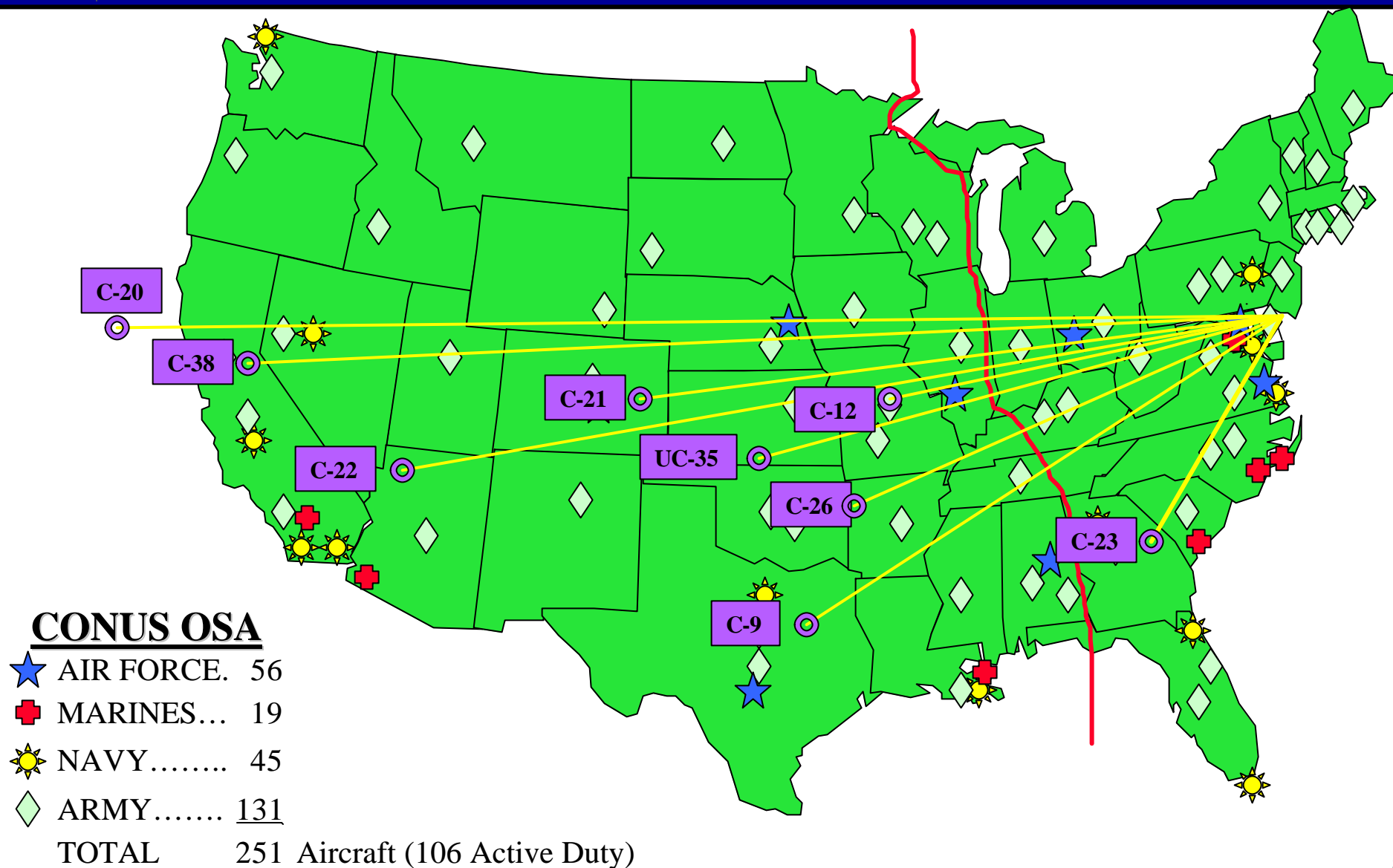


# 25% OSA Reduction





# 118 Units / 85 Locations







# OSA AIRCRAFT



115

**C-12**

**8 PAX**

**260 KTS**

**1200 NM RANGE**



52

**C-21**

**7 PAX**

**440 KTS**

**1700 NM RANGE**



# OSA AIRCRAFT



**UC-35**

**7 PAX**

**420 KTS**

**1300 NM RANGE**



**C-38**

**6 PAX**

**483 KTS**

**2100 NM RANGE**



# OSA AIRCRAFT



25

**C-9**

**90 PAX**

**440 KTS**

**2000 NM RANGE**



# OSA AIRCRAFT



**C-20**  
**26 PAX**  
**450 KTS**  
**3500 NM RANGE**



**C-22**  
**77 PAX**  
**460 KTS**  
**1800 NM RANGE**





# OSA AIRCRAFT



**C-23**

**18 PAX**

**180 KTS**

**600 NM RANGE**



**C-26**

**14 PAX**

**265 KTS**

**1100 NM RANGE**



# CONUS-Based OSA Aircraft

TYPE	USA	USN	USAF	USMC	TOTAL
C-12	82	20	0	13	115
C-21	0	0	52	0	52
UC-35	10	0	0	4	14
C-38	0	0	2	0	2
C-26	9	0	0	0	9
C-9	0	23	0	2	25
C-20	0	2	0	0	2
C-22	0	0	2	0	2
C-23	30	0	0	0	30
TOTAL	131	45	56	19	251



# Withheld CONUS Aircraft

Service	Type Aircraft	User
<b>ARMY</b>	2 C-20 3 UC-35 1 C-37	SECARMY, CSA, VCSA, CGAMC, ENGR, CGTRADOC, CGFORSCOM
<b>AIR FORCE</b>	3 C-37 1 C-40 <small>Dec 02</small> 1 C-135 <small>Retires Dec 02</small>	CINCSPACE, CINCSTRAT, CINCSOC CINCCENT
<b>NAVY</b>	2 C-20 1 VP-3	SECNAV, CMC CNO, CINCLANT, CINCLANTFLT



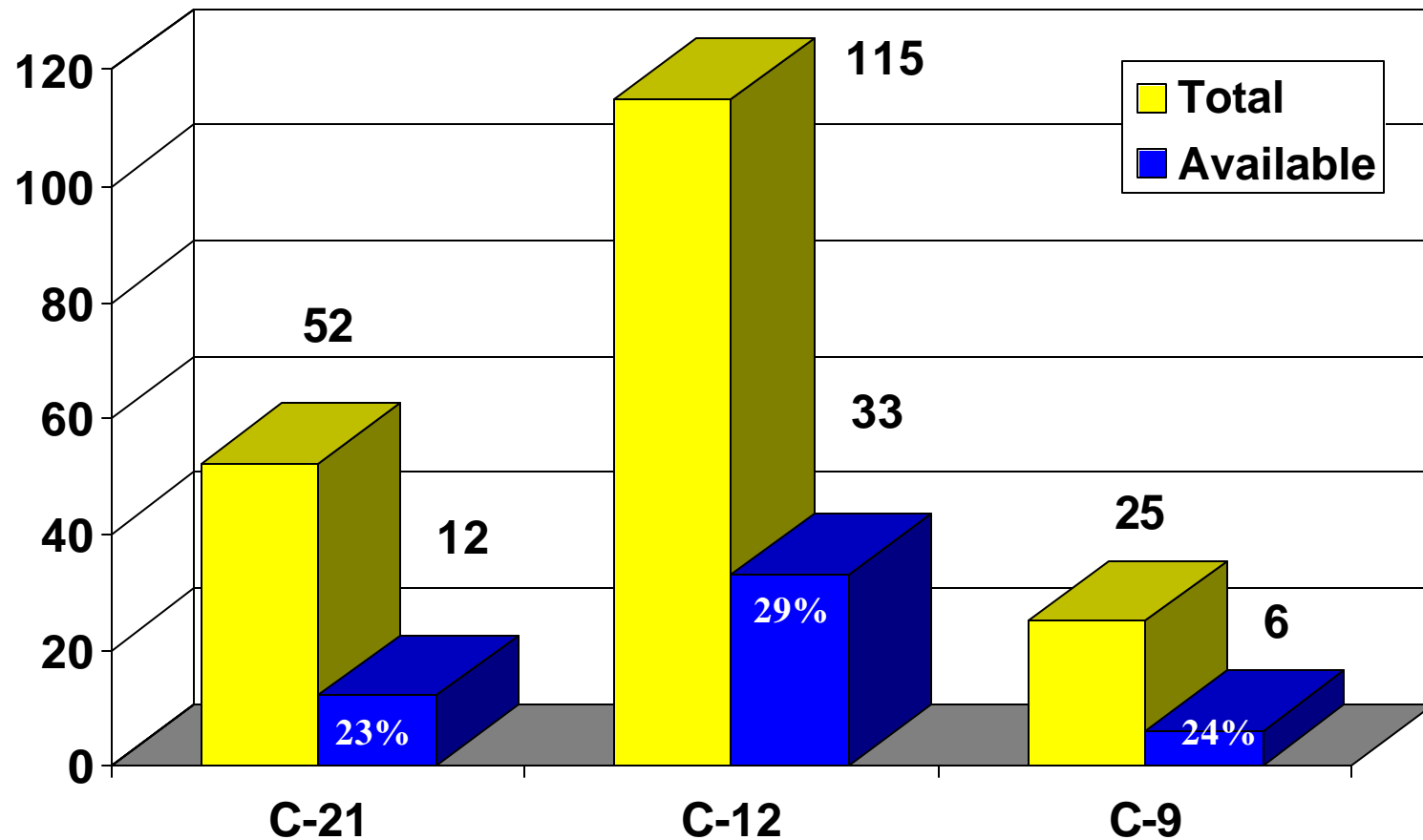
# **Aircraft Allocation**

- **Services Justified Flying Hour Programs on Training and Proficiency**
- **Services Allocate CONUS Aircraft to JOSAC**
- **Aircraft withheld for:**
  - **Emergency Procedures Training**
  - **Maintenance Flights**
  - **OCONUS Missions**





# Daily Aircraft Availability





# OSA in Peacetime

## JOSAC Charter

#1 - Crew Training

#2 - DOD Passenger  
& Cargo Support

Emergency Patients

Carrier Air Wings

TDY/ DV Travel

Critical Parts

Inspection Teams

Recruiting

JOINT



# Service OSA Priorities

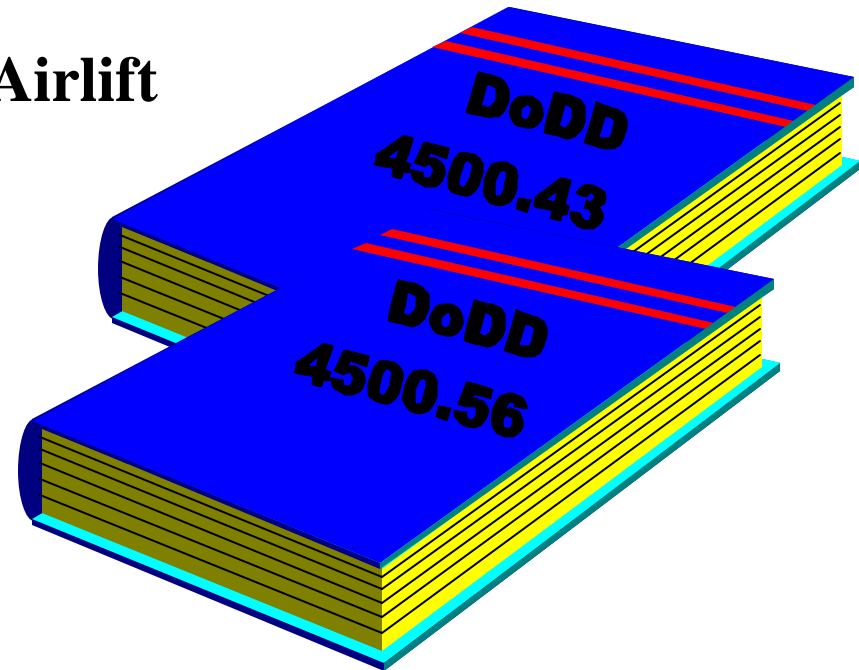
- **ARMY – Move People and Small Cargo**
  - Emphasize cost effectiveness
- **USMC – Move People and Small Cargo**
  - Field exercises and recruiting
- **NAVY – Move People and Cargo**
  - CAG / Fleet movement
  - Almost no flag travel
- **AIR FORCE – Move People**
  - Primarily flag officers



# JOSAC Scheduling

## Operational Support Airlift

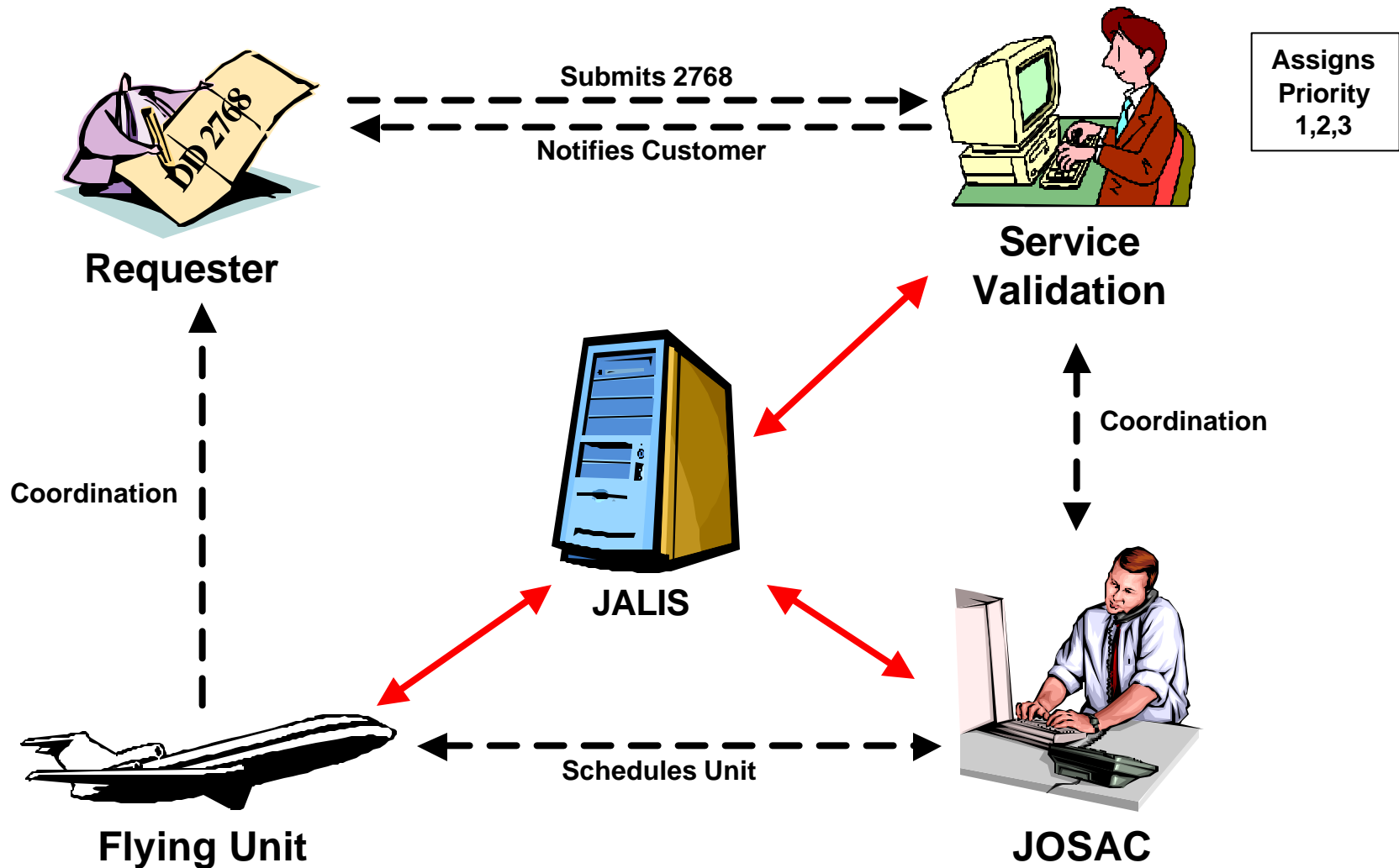
### Use of Government Aircraft and Air Travel



- » Assigns JOSAC As Sole DOD CONUS OSA Scheduler
  - » Defines Priority Codes
  - » Defines Rules for Flag Travel

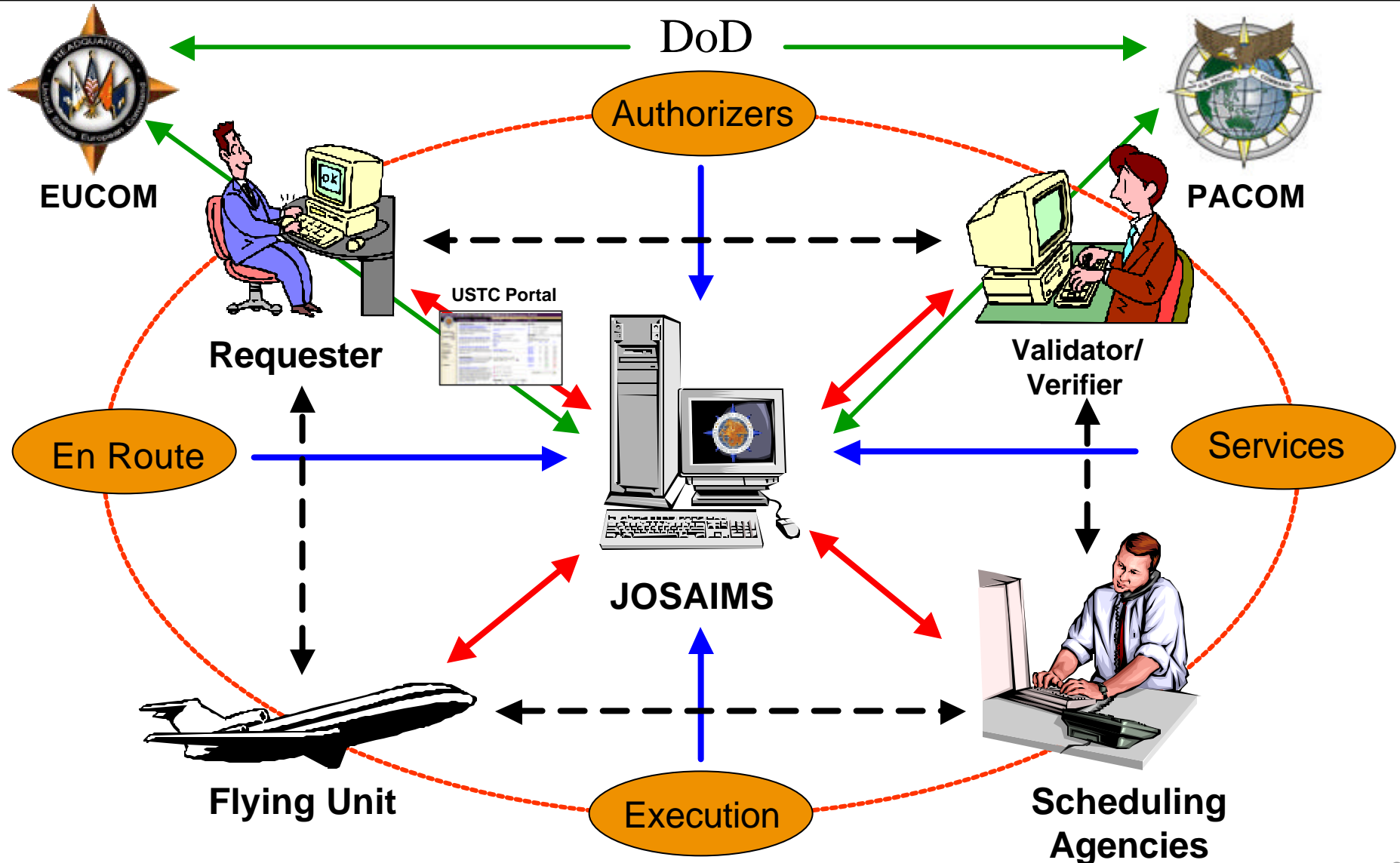


# Basic CONUS OSA Scheduling Process





# Future OSA Process





# JOSAC Organization

- JOSAC Divided Into Three Teams

Scheduling - 5 Daily Teams (Weekend/Mon, Tues, Wed, Thurs, Fri)

- 9+ Passenger Scheduling Begins 14 Days From Travel Day
- 100% of Large Aircraft Are Scheduled 8 Days Out
- <9 Passenger Scheduling Begins 7 Days From Travel Day
- 95% of Small Aircraft Are Scheduled By 3 Days Out

Execution - Monitors All Missions Real Time

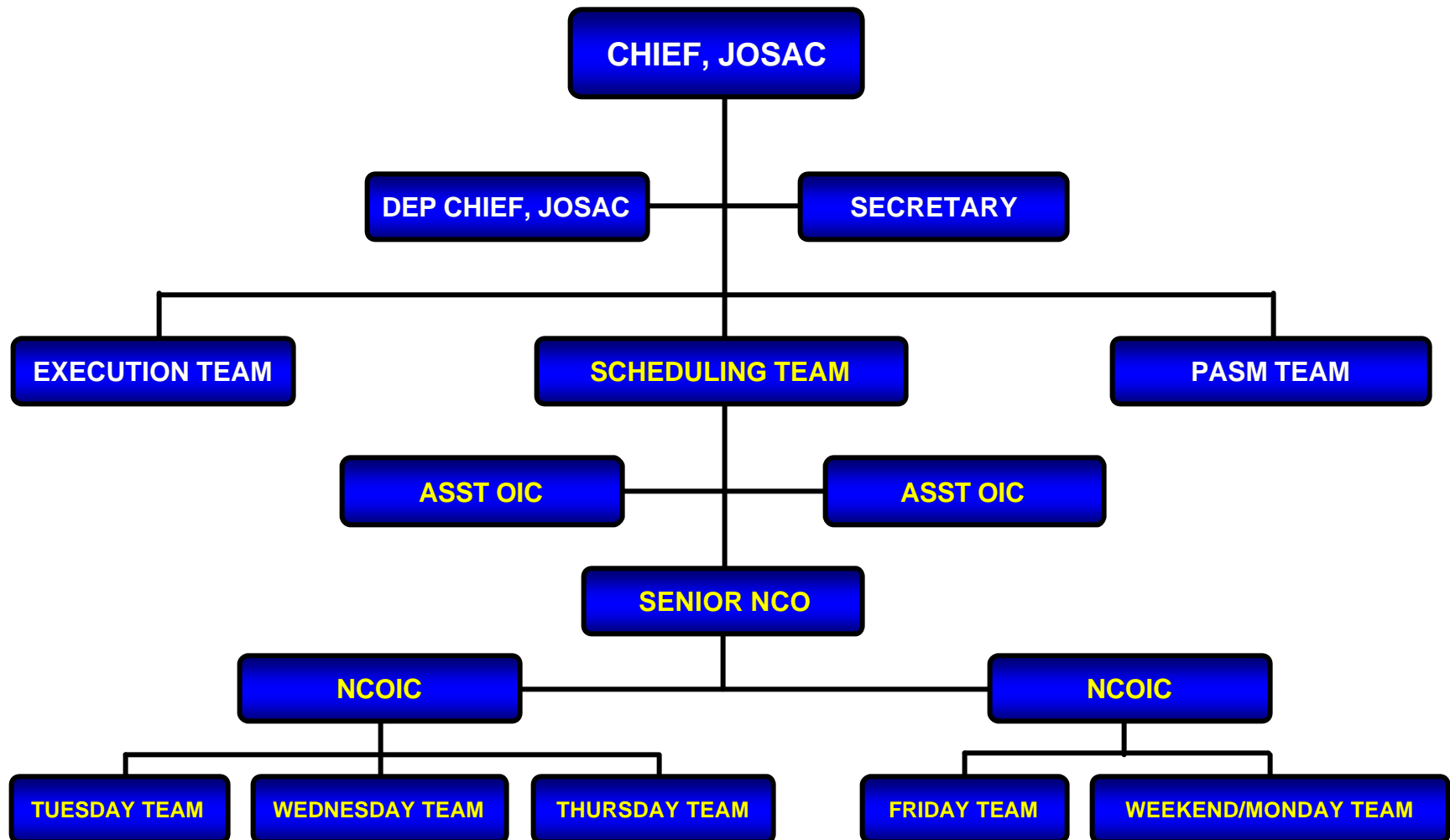
- Redirects Missions As Necessary

PASM - Programs Analysis & Systems Management

- Performs Data Analysis
- Manages All JOSAC Support Functions



# JOSAC Organization







# Priority Code Definitions

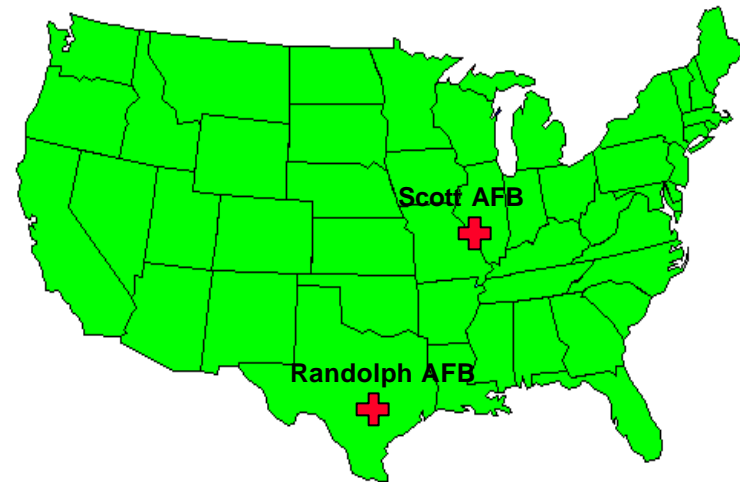
- **PRIORITY 1:** Airlift in direct support of operational forces engaged in combat, contingency, peacekeeping or emergency lifesaving operations.
- **PRIORITY 2:** “Required use” airlift or airlift requests with “compelling operational considerations” making “commercial transportation unacceptable” (time or delivery constraints, team travel, or security requirements).
- **PRIORITY 3:** Military Airlift that is “more cost-effective than commercial air” or “added to previously scheduled missions”



# Priority 1 Contingency Support

## MEDEVAC Alert

- 24 x 7 Spectrum C-21
- GPMRC 2-hour dispatch
- 102 FY02 sorties
  - 39 lives saved

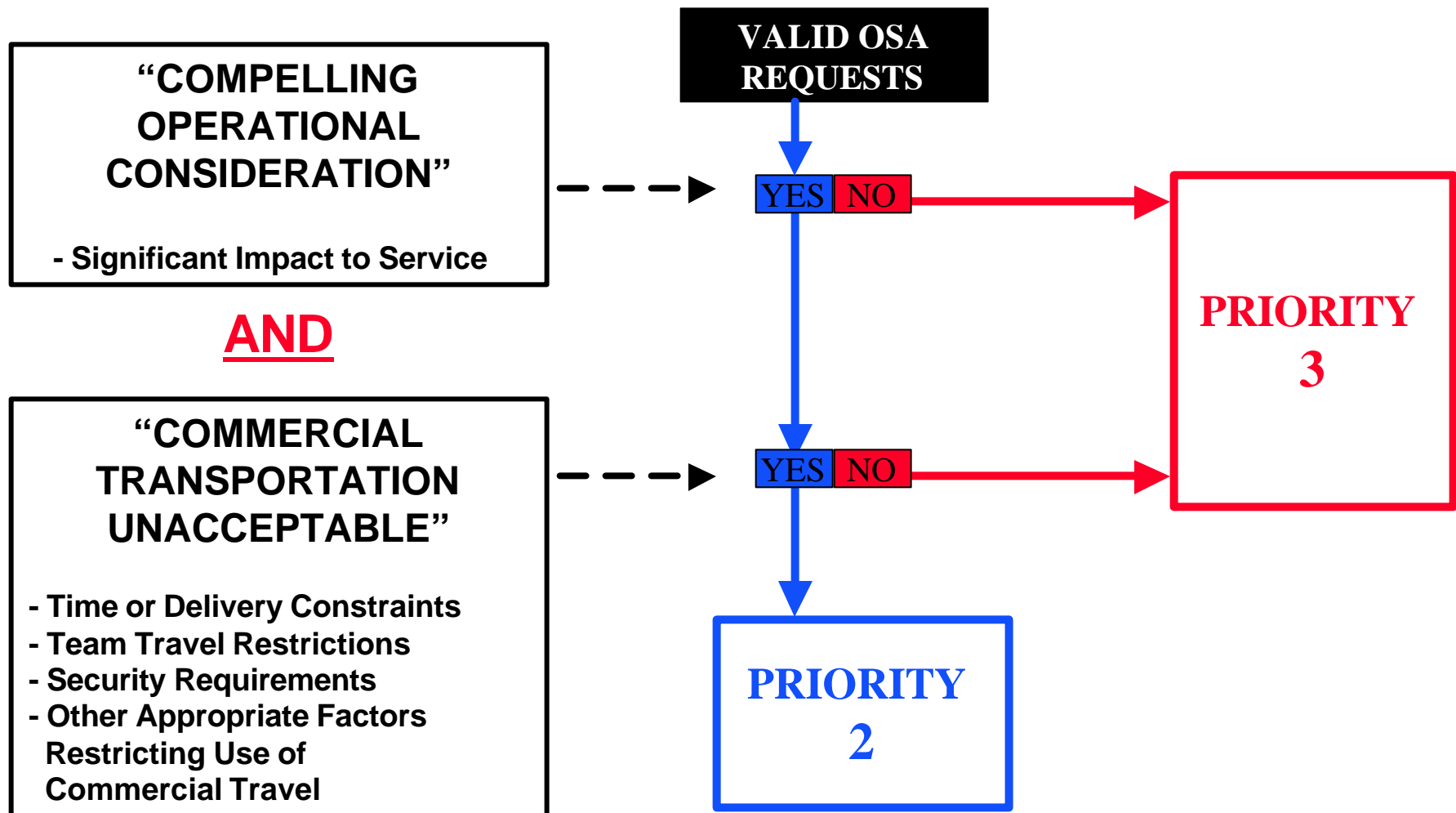


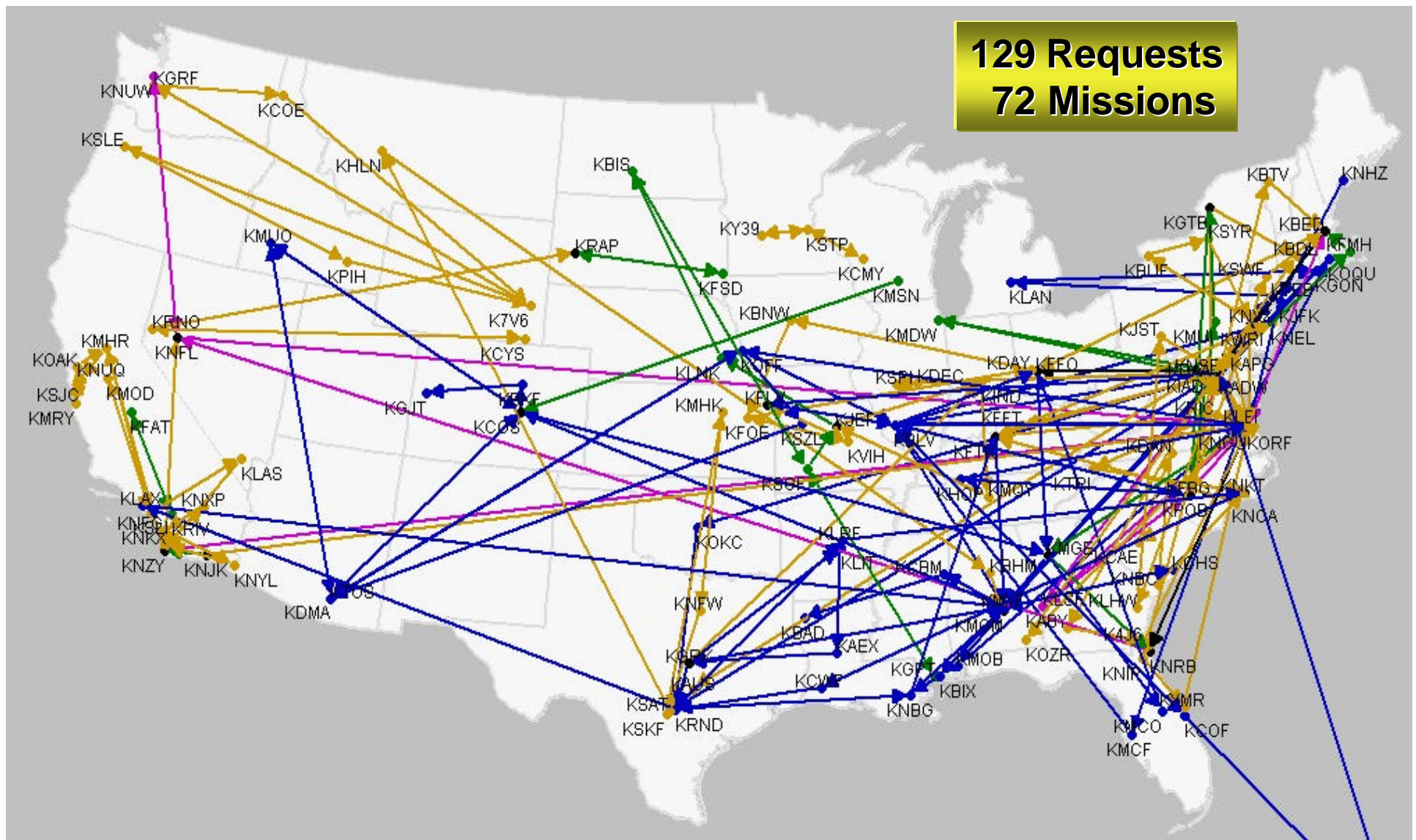
## World Trade Center / Noble Eagle / Enduring Freedom

- First fleet airborne immediately after WTC attacks
- Immediate movement of human tissue, response teams, senior leadership
- 82 Priority-1 contingency support missions flown in FY02



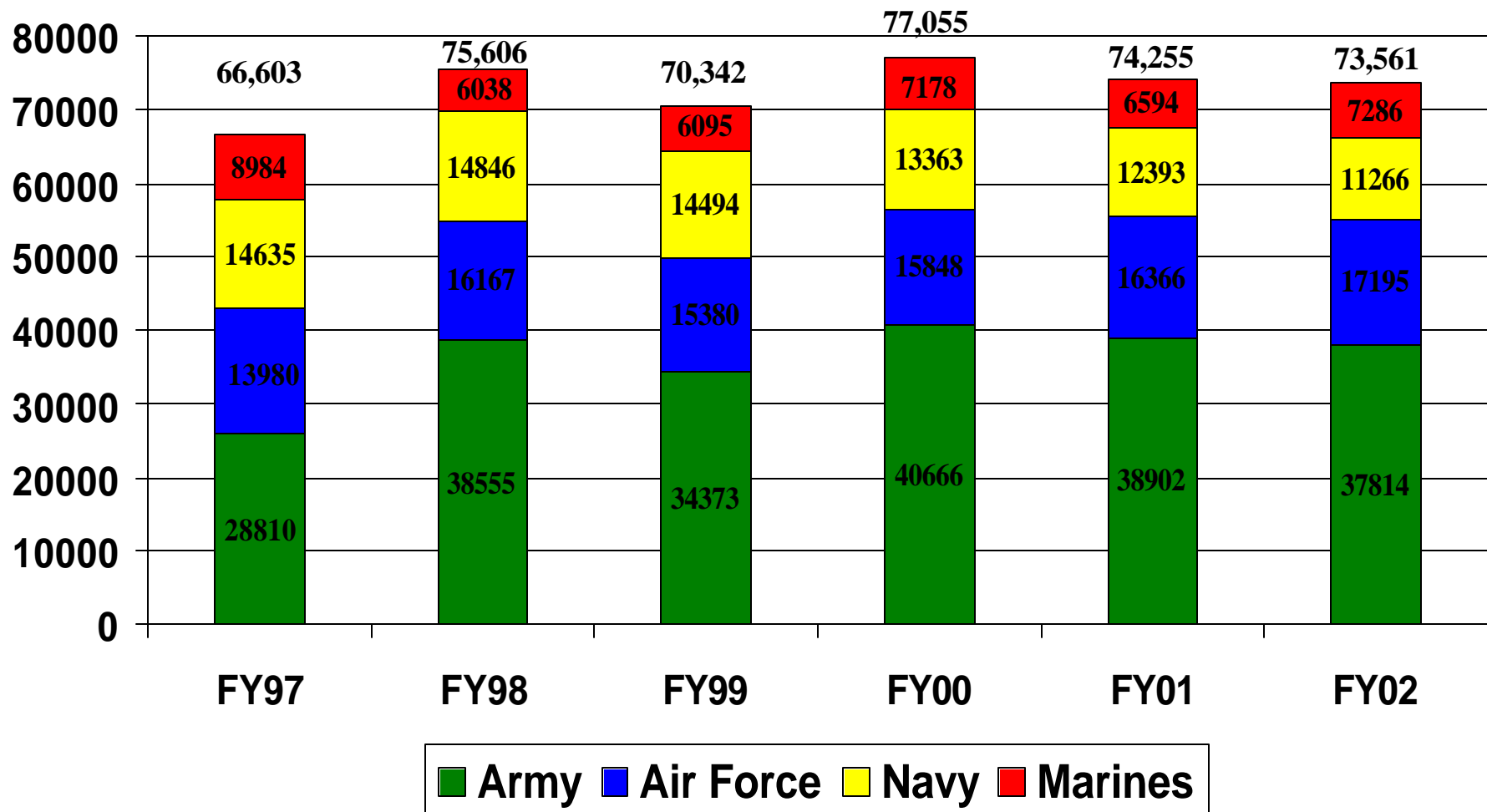
# Priority 2 Validity Test





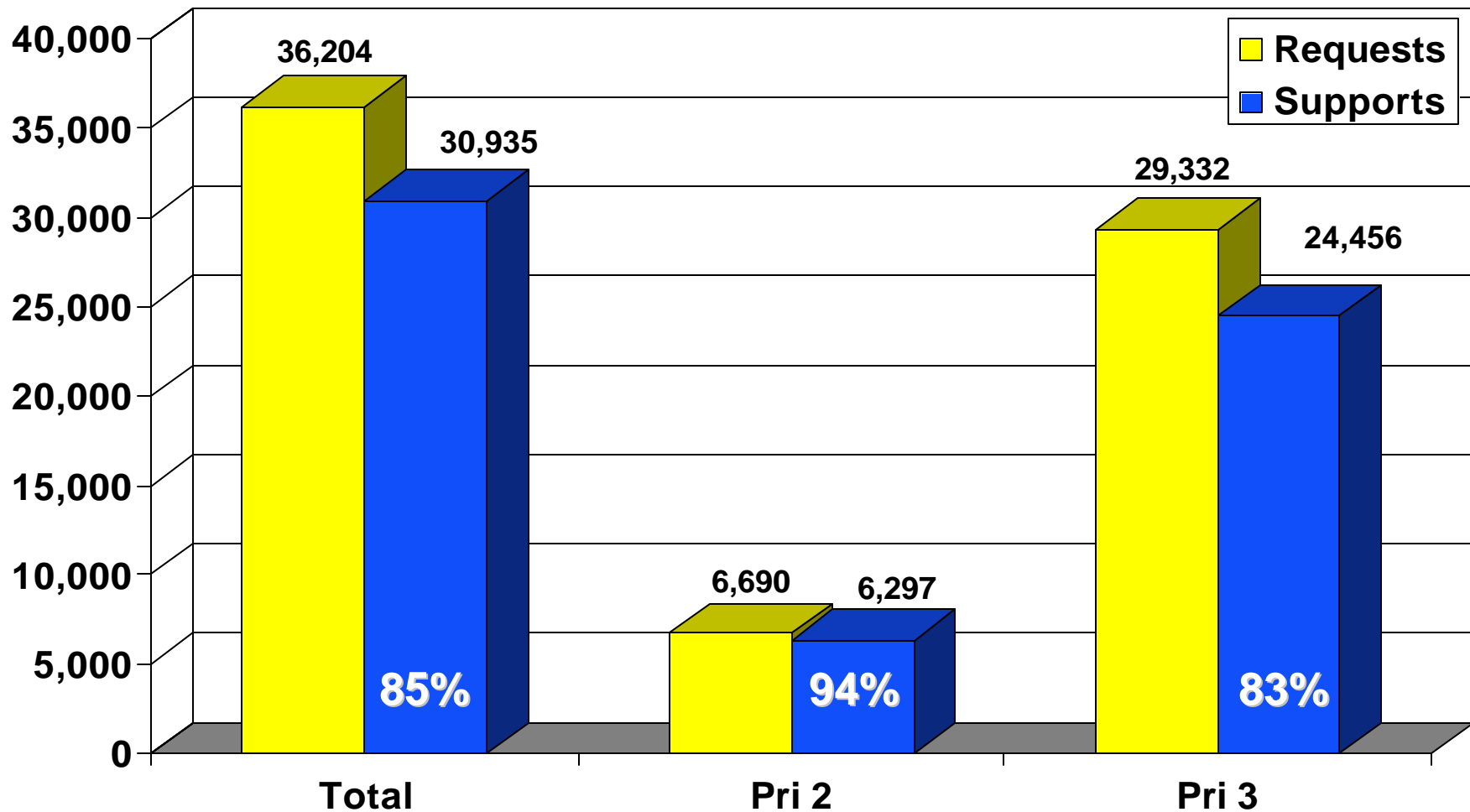


# JOSAC Scheduled Flights



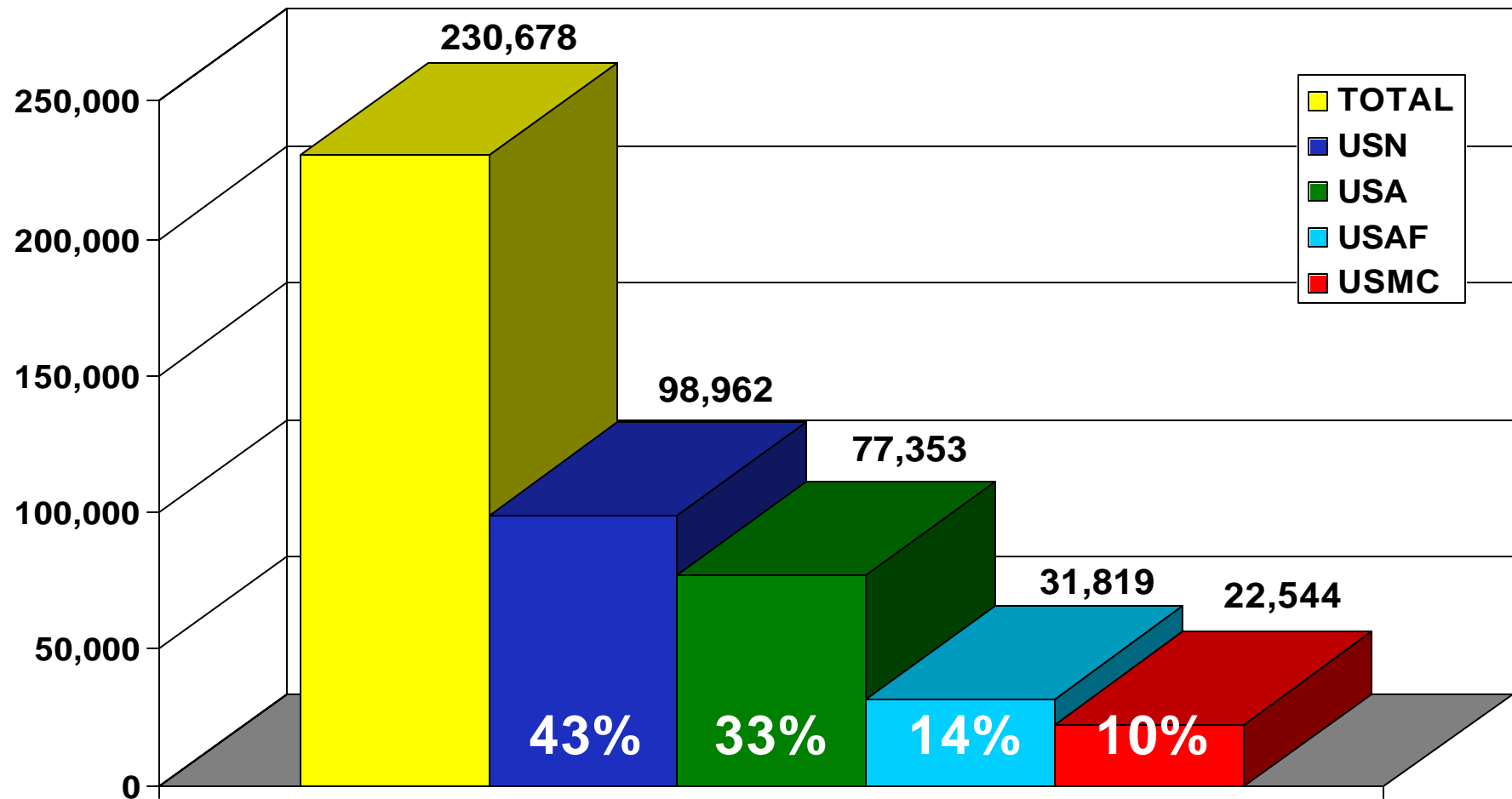


# JOSAC FY02 Support



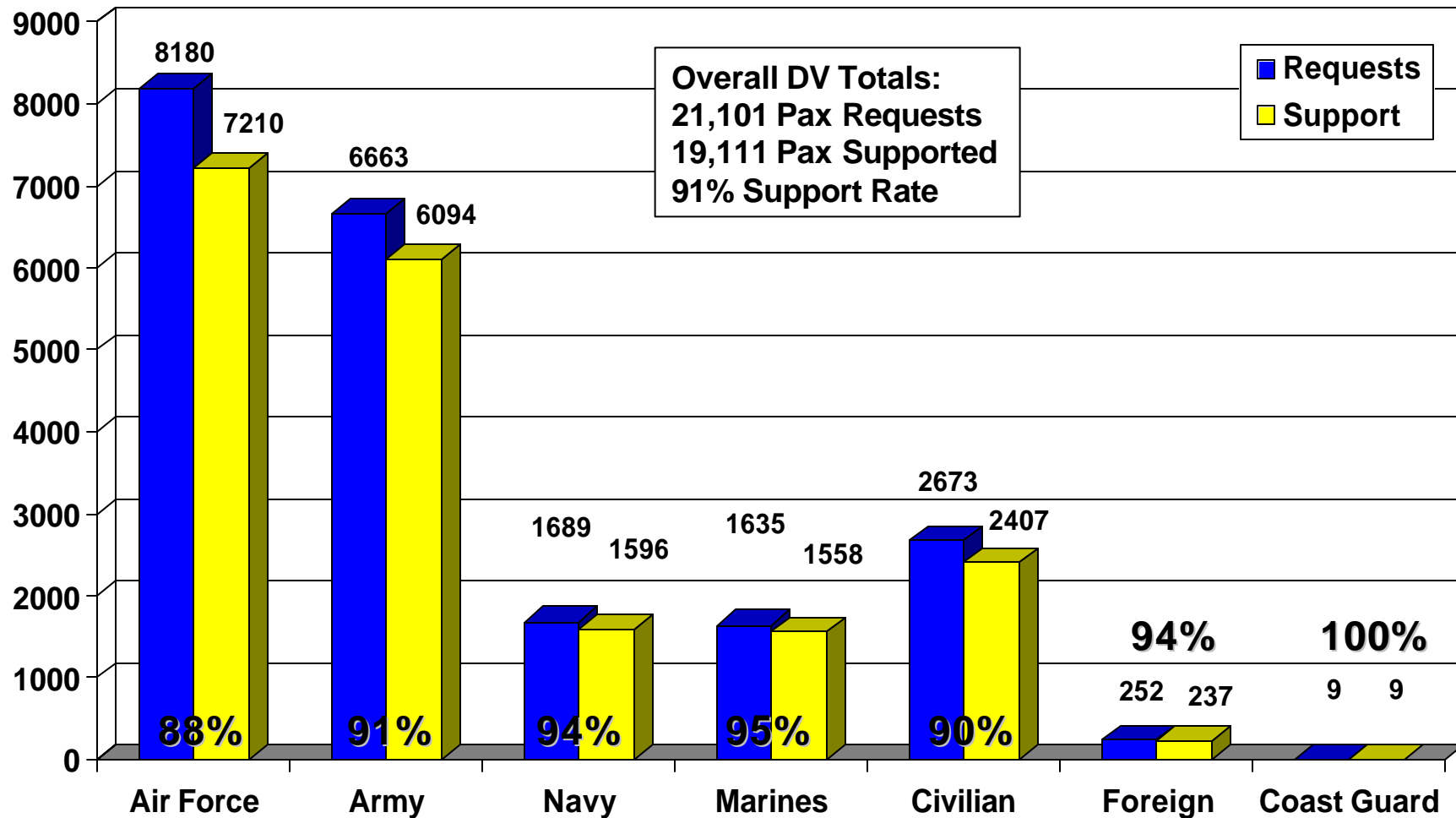


# JOSAC Passenger Support FY02





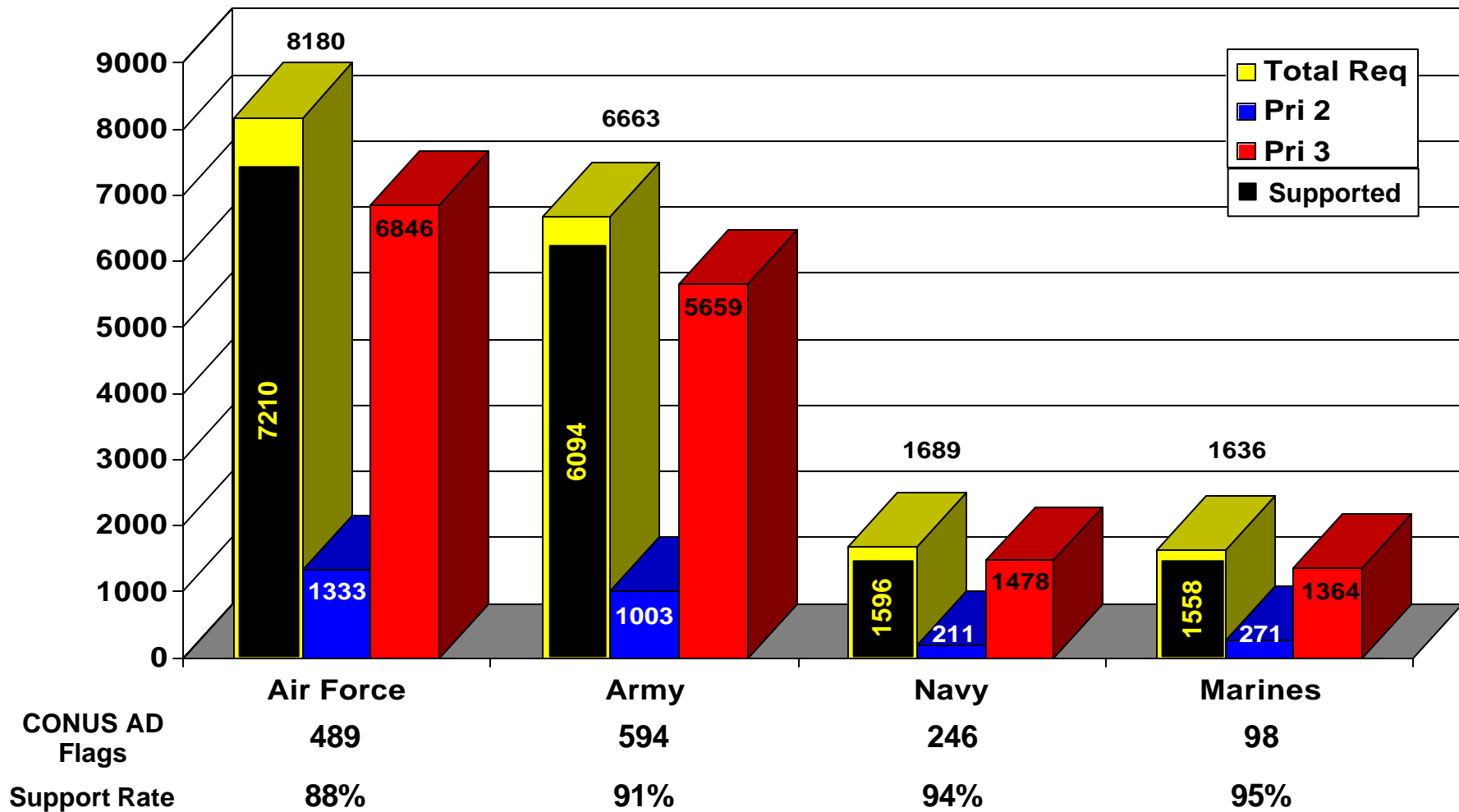
# JOSAC DV Support FY02





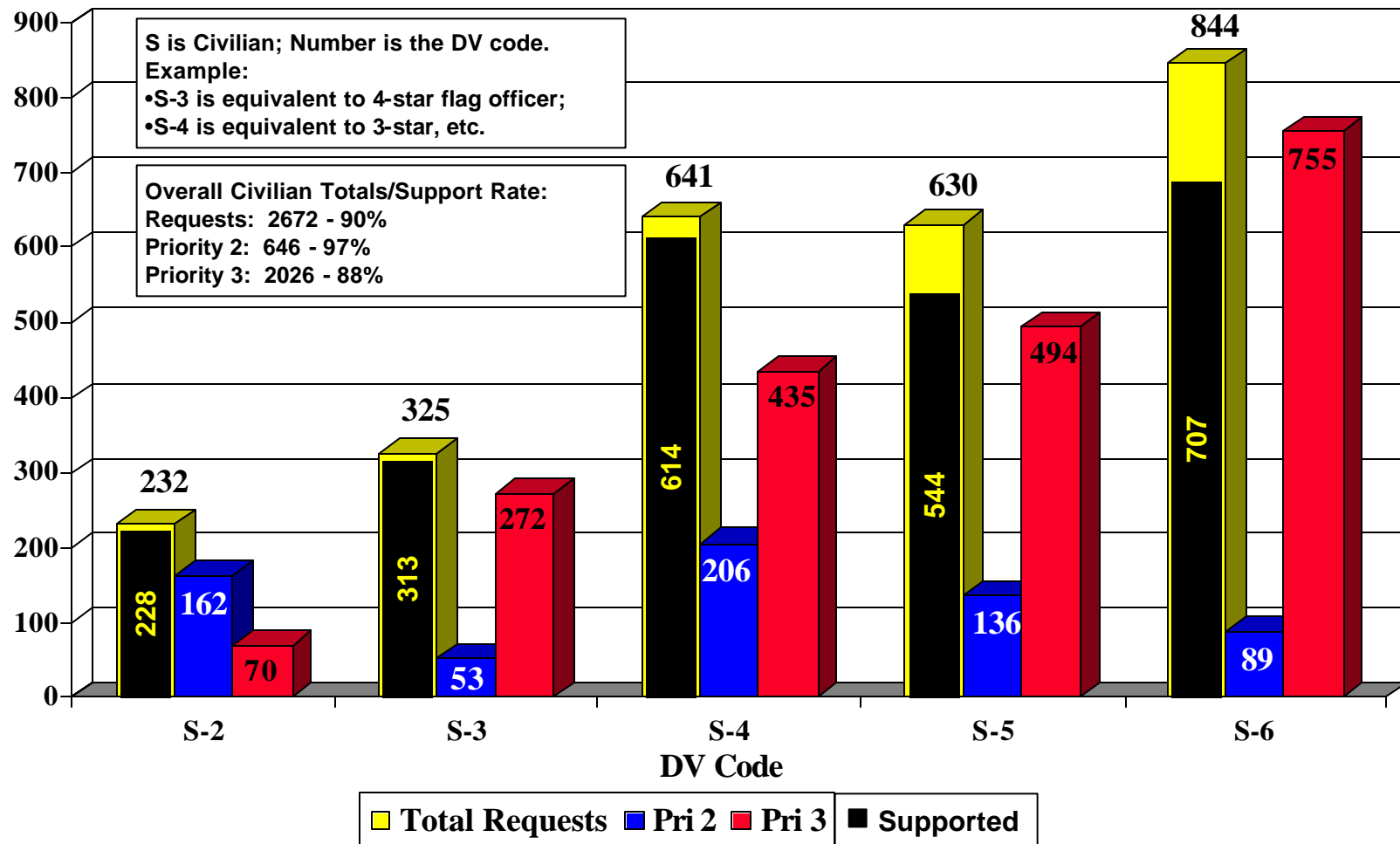


# JOSAC Flag Officer Support FY02



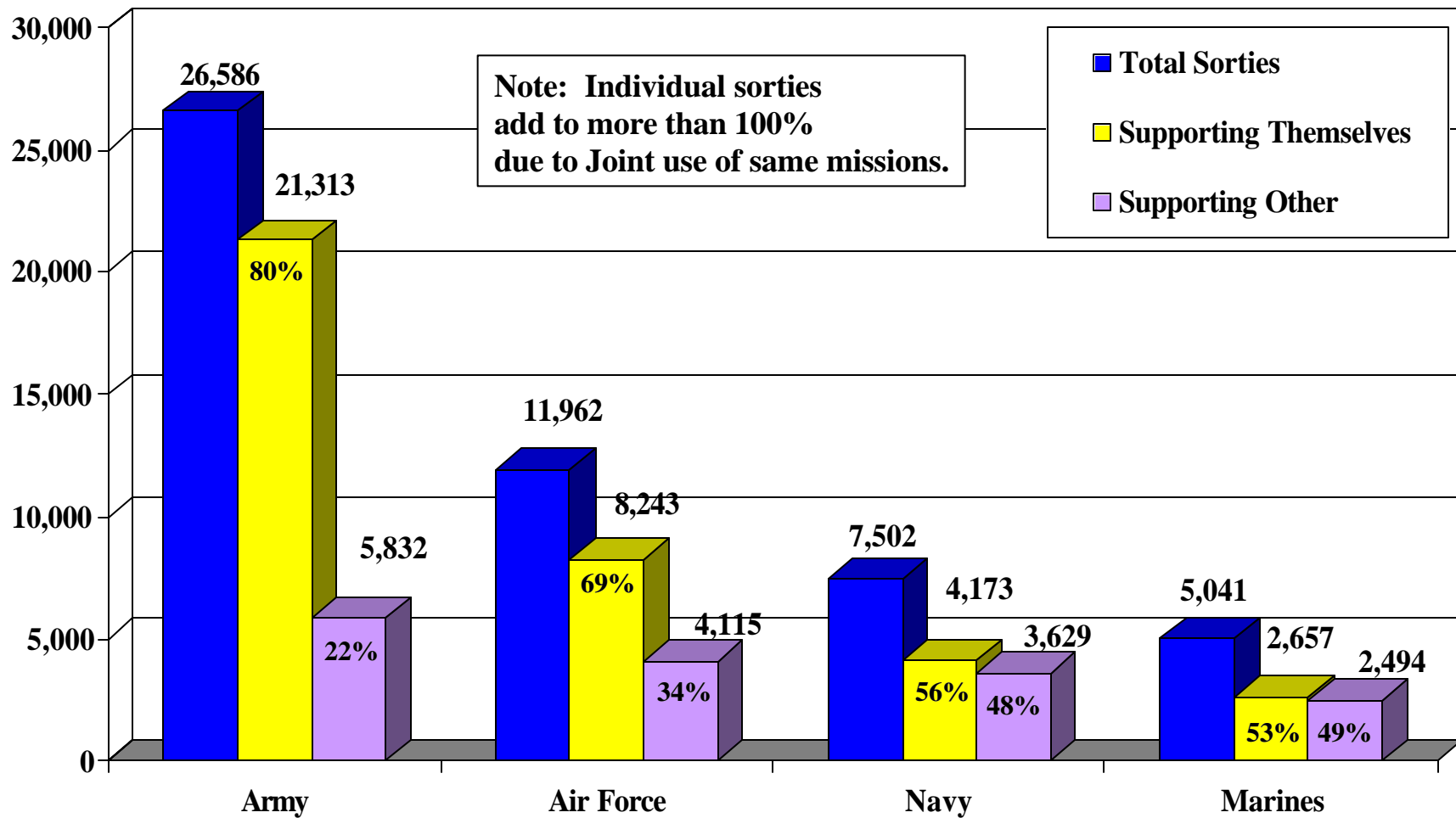


# JOSAC Civilian DV Support FY02





# By-Service OSA FY02





# Performance

## Rising Performance Rates Reflect Efficiency Initiatives

- **FY 02: Best Overall Support Rate to Date**

- 85% overall request support
- 36,204 total requests
- 73,561 total sorties on 16,415 missions
- 230,678 DoD passengers
- 19,111 senior government passengers
  - Including 133 Senators and Congressmen
- 6,819 Space-A passengers
- 2,515,420 pounds of cargo
- Over 31% Joint sorties
- **\$69 million in DoD passenger travel cost avoidance**

- **JOSAC Goals**

- 85% Overall Support Rate
- 95% Priority 2 Support Rate
- 80% Priority 3 Support Rate



# JOSAC

- **Aircrew War-Time Training**
- **Joint Use by All DOD Customers**
- **Inherent Efficiency**
- **Central Accountability**

**Best Chance to Keep OSA for  
War-Time Requirements**



# **JOSAC Information**

**JOSAC Phone Number:**

**DSN 779-0475**

**Comm (618) 229-0475**

**JOSAC Main Web Page:**

**<https://josac.transcom.mil/>**

**TRANSCOM Public Web Page:**

**<http://www.transcom.mil/>**



**TCJ3/4-OJ**  
**JOSAC**